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Sheet 1 of 3

FORM PTO-1449
REV. 6-89)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.

20735-05502

Serial No.

09/978,113

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Eng-Whatt Toh et al.

Filing Date

October 15, 2001

Group Art Unit

2131

U.S. PATENT DOCUMENTS

Aminer Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4,713,780	12/15/87	Schultz et al.	364	514	04/15/85
	4,754,428	06/28/88	Schultz et al.	364	900	04/15/85
	4,816,655	03/28/89	Musyck et al.	235	380	
	4,868,877	09/19/89	Fischer	380	25	
	5,138,653	08/11/92	Le Clercq	379	96	
	5,210,869	05/11/93	Williams	395	600	
	5,241,599	08/31/93	Bellovin et al.	380	21	
	5,261,002	11/09/93	Perlman et al.	380	30	
	5,283,887	02/01/94	Zachery	395	500	
	5,293,250	03/08/94	Okumura et al.	358	402	
	5,315,635	05/24/94	Kane et al.	379	57	
	5,396,537	03/07/95	Schwendeman	379	57	

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						Yes	No
	WO 98/57464	12/17/98	PCT	H04L	12/46 29/06	N/A	
	WO 98/57465	12/17/98	PCT	H04L	12/46 29/06	N/A	
	WO 99/00958	1/7/99	PCT			N/A	
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	Ellison, C. et al. Ten Risks of PKI: What You're not Being Told about Public Key Infrastructure. Computer Security Journal, Vol. XVI, No. 1 (2000), pages 1-7.
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	Introduction to Public-Key Cryptography [online]. Netscape Communications Corporation [retrieved on 10/24/2000]. Retrieved from the Internet <URL: http://developer.netscape.com/docs/manuals/security/pkin/contents.htm . Pages 1-19.

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IRM PTO-1449
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,398,285	03/14/95	Borgelt et al.	380	30	
	5,424,724	06/13/95	Williams et al.	340	825.05	
	5,432,785	07/11/95	Ahmed et al.	370	60.1	02/07/94
	5,436,972	07/25/95	Fischer	380	25	10/04/93
	5,544,152	08/06/96	Obermanns et al.	370	16	09/28/95
	5,557,765	09/17/96	Lipner et al.	380	21	
	5,581,615	12/03/96	Stern	380	25	
	5,633,929	05/27/97	Kaliski, Jr.	380	23	
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	5,721,777	02/24/98	Blaze	380	4	
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	5,764,918	06/09/98	Poulter	395	200.66	01/23/95
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					Yes No

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	5,799,086	08/25/98	Sudia	380	23	
	5,802,286	09/01/98	Dere et al.	395	200.5	05/22/95
	5,812,669	09/22/98	Jenkins et al.	380	25	07/19/95
	5,832,218	11/03/98	Gibbs et al.	395	200.33	
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	6,092,200	07/18/00	Muniyappa et al.	713	201	08/01/97
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	6,173,399	01/09/01	Gilbrech	713	153	06/12/97
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					Yes No

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FORM PTO-1449

(REV. 6-89)

U.S. DEPARTMENT OF COMMERCE

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20735-05502

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Document Number	Date	Country	Class	Subclass	Translation
					Yes No

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522g	A	"What's a VPN Anyway? A Virtual Private Networking Primer", VPN Technologies, pp. 1-17

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	Applicant Eng-Whatt Toh, et al.			
	Filing Date October 15, 2001		Group Art Unit 2131	

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	A	4,625,076	11/25/86	Okamoto et al.	178	22.11	
	B	5,005,200	04/02/91	Fischer	380	30	
	C	5,018,196	05/21/91	Takaragi et al.	380	30	
	D	5,157,726	10/20/92	Merkle et al.	380	23	
	E	5,388,158	02/07/95	Berson	380	23	
	F	5,432,852	07/11/95	Leighton et al.	380	30	
	G	5,557,346	9/17/96	Lipner et al.	380	21	
	H	5,623,653	04/22/97	Matsuno et al.	395	609	
	I	5,689,567	11/18/97	Miyauchi	380	25	
	J	5,706,452	01/06/98	Ivanov	395	331	
	K	5,734,651	03/31/98	Blakeley et al.	370	392	
	L	5,767,847	06/16/98	Mori et al.	345	329	
	M	5,825,865	10/20/98	Oberlander et al.	395	600	
	N	5,848,248	12/8/98	Kawasaki et al.	395	200.68	
	O	5,872,848	02/16/99	Romney et al.	380	25	
	P	5,878,398	03/02/99	Tokuda et al.	705	8	
	Q	5,898,156	04/27/99	Wilfong	235	380	
	R	5,912,974	06/15/99	Holloway et al.	380	51	
	S	5,915,024	06/22/99	Kitaori et al.	380	25	

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							Yes	No

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant Eng-Whatt Toh, et al.	
		Filing Date October 15, 2001	Group Art Unit 2131

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	T	5,948,103	09/07/99	Fukuzaki	713	200	
	U	6,038,541	03/14/00	Tokuda et al.	705	8	
	V	6,081,610	06/27/00	Dwork et al.	382	119	
	W	6,085,322	07/04/00	Romney et al.	713	176	

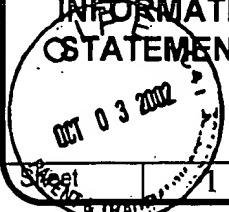
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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	X	EP0840478A2	06.05.98	EPO	H04L	9/32	N/A	
	Y	EP0915436A1	12.05.98	EPO	G07D	9/00	N/A	

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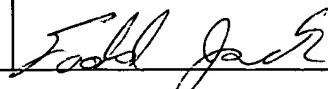
Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application No.	09/978,113
		Filing Date	October 15, 2001
		First Named Inventor	Eng-Whatt Toh
		Art Unit	2132
		Examiner Name	Gilberto Barron Jr.
		Attorney Docket Number	20735-05502
Sheet 1	of 1		

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5mg		WO 98 58332 A1	12-23-1998	Telefonaktiebolaget LM Ericsson	
5mg		WO 97 41661 A2/A3	11-06-1997	Motorola Inc.	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ⁶
5mg		Herfert, M., "Security-Enhanced Mailing Lists" <u>IEEE Network</u> , IEEE Inc., New York, US, Vol. 11, No. 3, May 1, 1997, pages 30-33.			

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